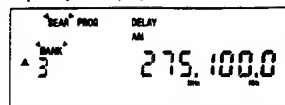
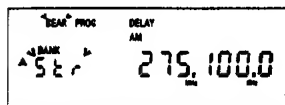


Then select search memory bank number where you would like to program new range.
For example, you would like search memory bank number 3 for new search range.

3 Current lower limit frequency is displayed on LCD

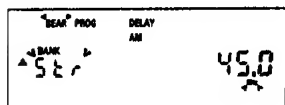


ENT "Str" is displayed on LCD and starts blinking to prompt you to enter new lower limit frequency.

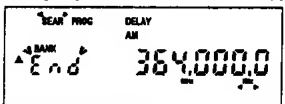


Then enter new lower limit frequency, for example, 450MHz.

4 5 0

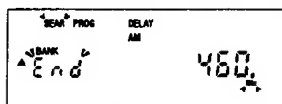


ENT This confirms the new lower limit frequency and End is displayed on LCD and starts blinking to prompt you to enter new upper limit frequency.

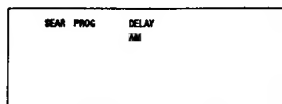


Then enter new upper limit frequency, for example, 460MHz

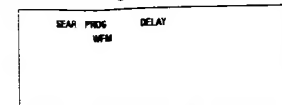
4 6 0



ENT This confirms the new upper limit and LCD goes blank out and display SEAR PROG and receiving mode currently selected.
For example, AM.

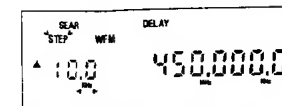


By using UP or DOWN key or Dial to select appropriate receiving mode on the LCD display you would like to use for newly programmed search range. For example WFM.

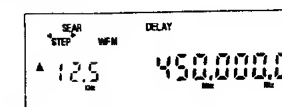


ENT

Step frequency and lower frequency limit are displayed on LCD and these start blinking to prompt you to enter new frequency step.



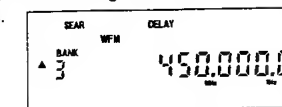
By using UP or DOWN key or Dial, or by entering appropriate step frequency from numeric keys (see page 5, point 11). For example 12.5KHz.



Now you complete the programming by pressing:

ENT

AE 300 resumes searching from bank 3 for newly programmed search range.



The **DOWN** and **UP** key have a useful function in scan and search modes. Pressing it while scanning or searching will stop the operation and allow you to step forward or backwards through the sequence. Pressing and holding the **DOWN** or **UP** key for 2 seconds or so will result in the search or scan resuming in the direction according to the key you press.

A point worth mentioning here, now that you're totally confused and need a bit of help, is that you should watch the display while performing the various programming tasks such as point 8 above. Watch which legends suddenly appear on the display either showing steadily or flashing as you press each key. You will find that the scanner actually prompts you by flashing various legends on the display during programming as a tip of hint as to what to press next. It is quite intuitive when you've had a bit of practice.

If you're prepared to try out each example and exercise a lot of patience you'll wind up being able to competently use all the features of the **AE 300** and you'll be most impressed by what has got to be the most versatile hand held scanner available today.